

Cal OES Daily Situation Report

July 21, 2014



Photo Credit: Chico ER News. Bully Fire in Ono, Shasta County.



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Charlie Simpson
CSWC Watch Officer	Amanda Moyer (Day), Ronald DeMayo (Night)
FDO	Len Chesmore
LDO	John Sutton
IDO	Kyle Noderer
CDO	Nancy Smith
SDO	Jim Acosta
PIO	Kelly Huston
TCOM	Ben Green
IT	Stacy Amberson
EQTP	Jeri Siegel
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Richard Devylder

National Terrorism Advisory System Current Alerts



SITUATION SUMMARY

Bully Incident, Vegetation Fire, Shasta County (Update)

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/21/14 at 0527 hours:

- SRA
- 12,661 acres, 81% contained
- Structures Threatened: 0 structures threatened
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 12 other minor structures
- [See Fire Activity Section for detailed information.](#)

6.9 Earthquake - Fiji Islands Region (New/Final)

At 0755 hours, a 6.9 earthquake occurred in the Fiji Islands region. There is no tsunami danger for California.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

SITUATION SUMMARY

Significant Weather

- Excessive Heat Watch in effect from Wednesday morning through Thursday evening for portions of Imperial and Riverside Counties.
- Red Flag Warning in effect from 1400 hours this afternoon to 2300 hours this evening for portions of Modoc and Siskiyou Counties.
- Fire Weather Watch in effect Tuesday morning through Tuesday evening for portions of Modoc and Siskiyou Counties.

Weekend Storms: Statewide Rainfall amounts from 5:00 AM July 18 – 5:00 AM July 21 2014

Summary:

- In the Cascade-Sierra rainfall amounts range from 0.5" – 1.00" with amounts as high as 1.5" – 2.0" at higher elevations. In addition, lesser rainfall amounts were received in the Northern Sierra areas.
- In the Sacramento Valley and San Joaquin Valley rainfall amounts were generally less than 0.1" with the exception of northeastern Fresno County which had rainfall amounts from 0.5" – 1.0".
- The Central Coast, South Coast received very light precipitation, less than 0.1", in the higher elevations.
- In the Southeast interior rainfall was confined mainly to Mono and Inyo Counties with amounts of 0.1" – 0.2" with the exception of Northwestern Mono County which were generally 0.25 – 0.5".

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

An upper level trough over the Pacific Northwest combined with weak instability will bring a slight chance of thunderstorms to parts of interior northwest California this afternoon and evening, and again on Tuesday. Coastal areas can expect low clouds and fog tonight through Tuesday morning.

San Francisco Weather:

Isolated light showers will continue across the North Bay this morning and dry weather will return to all areas by the afternoon. Temperatures are forecast to remain slightly below normal for inland areas through Wednesday. An inland warming trend is then forecast late in the week and into the weekend as high pressure strengthens over California.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

An upper level disturbance combines with an Eastern Pacific trough over northern California today with morning showers and the greatest probability for thunderstorms over the northern mountains. Lingering thunderstorms over the mountains Tuesday, then the forecast area can expect a warming trend Wednesday through the weekend.

Hanford Weather:

Central California will be situated between an upper level trough over the Eastern Pacific and a ridge of high pressure over the Four Corners Region during the next several days. Lingering monsoonal moisture could trigger an isolated thunderstorm over the Southern Sierra Nevada Crest this afternoon. Otherwise, dry conditions will prevail this week with a warming trend for the latter part of the week.



WEATHER

WEATHER SYNOPSIS BY REGION:

SOUTHERN CALIFORNIA:

Los Angeles Weather:

Weak low pressure off the coast and onshore flow will keep daytime temperatures below normal through Tuesday. High pressure over New Mexico will expand westward Wednesday and Thursday bringing warming each day with above normal temperatures, especially across inland areas continuing into the weekend.

Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

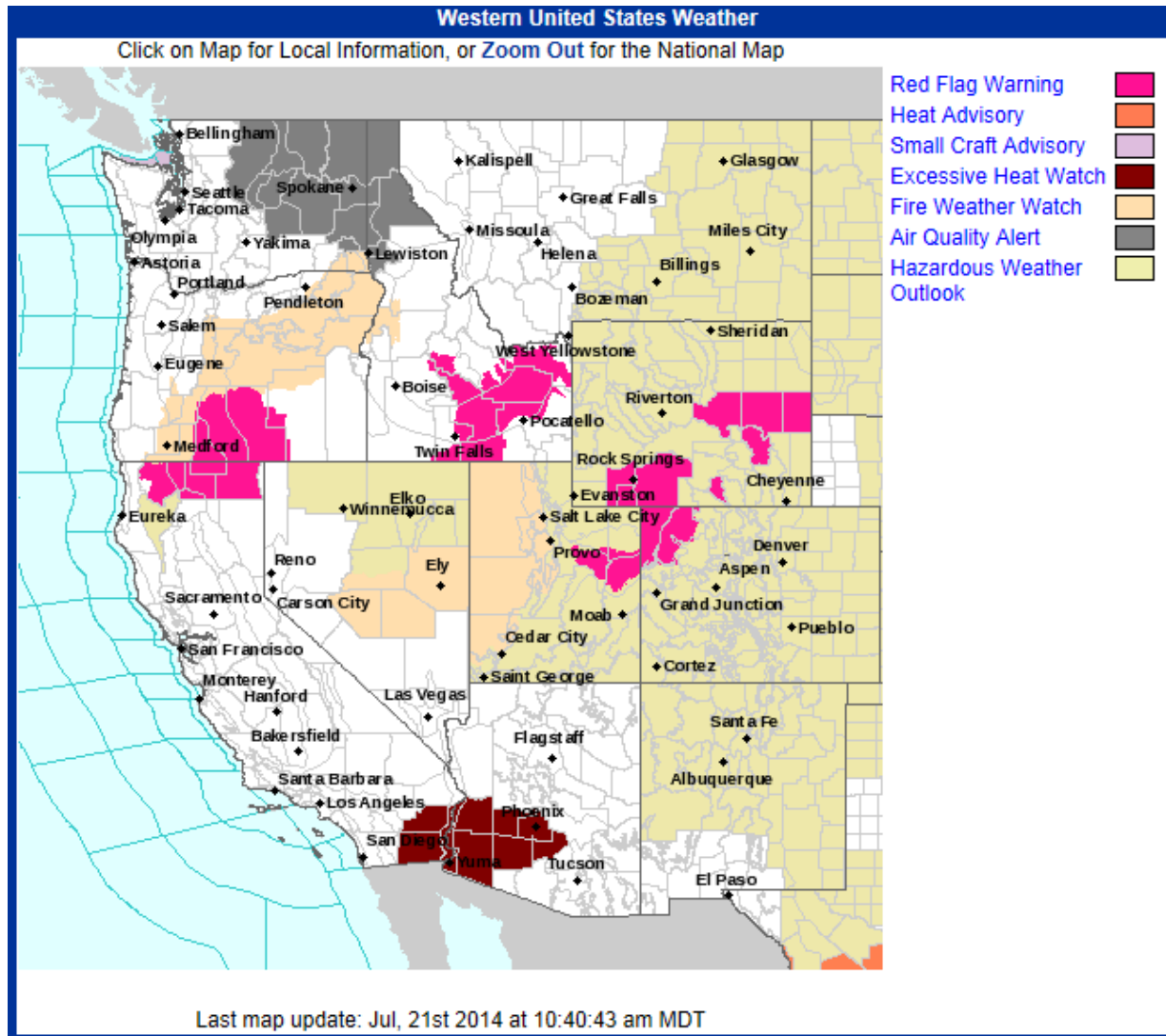
High pressure will bring slow warming through Tuesday with greater inland warming for Wednesday into next weekend with hot dry conditions for inland areas. A minor intrusion of monsoonal moisture for late in the week into early next week could bring a slight chance of afternoon thunderstorms to the mountains around Sunday. The marine layer and onshore flow will keep areas near the coast cooler with areas of night and morning coastal low clouds and fog confined to areas closer to the coast in the latter half of the week.

Southeast California Weather:

Strong high pressure will build across the Desert Southwest resulting in drier conditions and a steady warming trend. The hottest temperatures are expected Wednesday and Thursday with readings in the Lower Deserts likely falling into the 110-115 range. An increase in moisture will bring higher rain chances to the forecast area late in the week and into the weekend.



STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY



Northern California:

Bully Incident, Vegetation Fire, Shasta County (Update)

Fire Information

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/21/14 at 0527 hours:

- SRA
- 12,661 acres, 81% contained
- Structures Threatened: 0 structures threatened
- Structures Damaged: 1 single residence
- Structures Destroyed: 8 single residences, 12 other minor structures
- Continued threat to incident personnel due to the hot, dry weather, dry receptive fuels, and difficult topography.
- CAL FIRE IMT 6 assigned
- Total Personnel: 1670

Resources:

- 2 water tenders and miscellaneous overhead assigned.
- 1 Mobile Interoperability Gateway Unit-3 (MIGU-3) was released at 1400 hours on 07/20/14.
- Excess resources continued to be released today.

EOC Activations:

- Shasta County EOC activated at Level 1.
- Inland REOC and SOC activated at Level 1 in support of Shasta County EOC.

Deployments:

- A Cal OES Assistant Fire Chief is assigned to the Bully Incident as an Agency Representative.
- Four (4) Public Safety Communications Radio Technicians are assigned to the fire.



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FIRE ACTIVITY



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CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day

Reservoir Levels (% capacity): Reservoir Levels as of July 17 remain low, including: Don Pedro 47%; Exchequer 23%; Folsom Lake 44%; Lake Oroville 39%; Millerton Lake 57%; New Melones 28%; Pine Flat 23%; San Luis 26%; Lake Shasta 38%; Trinity Lake 39%; Pyramid Lake 92%; and Castaic Lake 46%. An update of water levels at other smaller reservoirs is also available.

- San Luis Reservoir indicated a drop in capacity level from 29% to 26%.
- Pine Flat Reservoir indicated a drop in capacity level from 28% to 23%

Situational Summary

On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value

Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.

The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.

Cal OES continues to gather drought-related costs from state agencies and local governments.

July 15, 2014

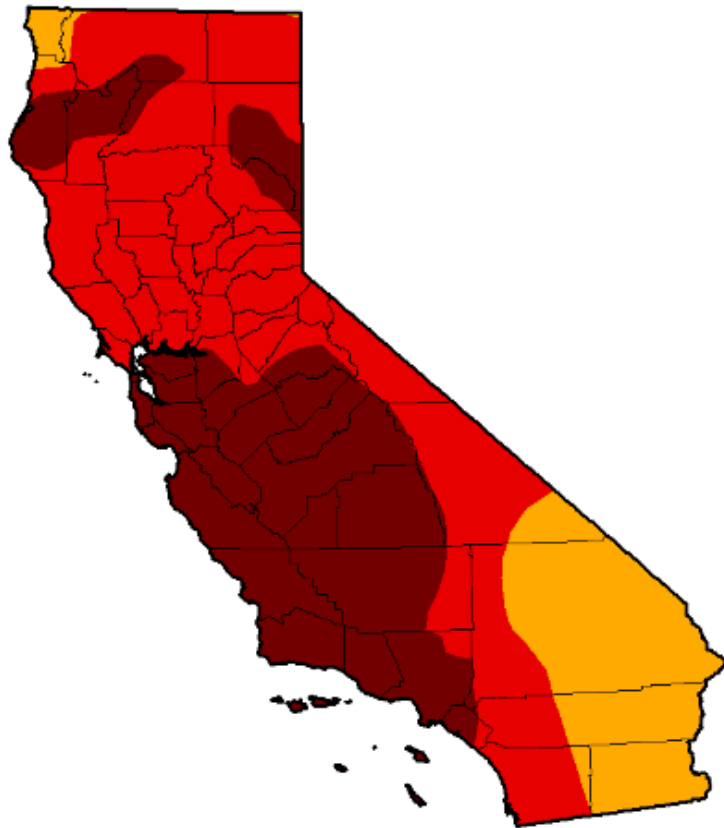
(Released Thursday July 17, 2014)

Valid 8 a.m. EDT

Drought Condition (Percent Area):

U.S. Drought Monitor

California



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	7/15/2014	0.00	100.00	100.00	100.00	81.85	36.49
Last Week	7/8/2014	0.00	100.00	100.00	100.00	78.97	36.46
3 Months Ago	4/15/2014	0.00	100.00	99.80	95.21	68.76	23.49
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	7/16/2013	0.00	100.00	98.23	93.96	0.00	0.00

Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought

D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

Author(s):

David Miskus, NOAA/NWS/NCEP/CPC



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Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/10/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	7/18/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD, Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations: (Cont.)

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoop Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of Rio Dell, Humboldt	7/17/2014	Declare a Stage III Water Shortage Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency



County Drought Task Force Meetings

Information as of 7/21/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	7/18/2014	TBD
Madera	6/18/2014	7/29/2014
Merced	7/10/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	7/16/2014	TBD
Placer	3/12/2014	TBD
Plumas	7/7/2014	TBD
Sacramento	7/17/2014	TBD
San Joaquin	7/16/2014	TBD
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/10/2014	TBD
Tehama	5/19/2014	TBD
Tulare	7/14/2014	TBD
Tuolumne	7/17/2014	TBD
Yolo	7/3/2014	8/7/2014
Coastal Region		
Hoopa Valley Tribe	6/18/2014	TBD
Lake	7/17/2014	TBD
Mendocino	7/17/2014	TBD
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	7/17/2014	TBD
Southern Region		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014



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CAL OES MISSIONS

Ongoing Cal OES Missions

- **2014-LAW-4072**, Siskiyou County Sheriffs Office requested a Human Remains Detection K9 to search an undisclosed area regarding a cold case Homicide, new information has been obtained, the search is schedule for 0500 hours on Monday 7/21/14. Cal OES Law Branch secured the requested resource for this mission. **Mission Ongoing**

Closed Cal OES Missions

- **2014-LAW-4082**, Mono County Sheriffs Office at the request of Madera County Sheriffs Office requested a helicopter with high altitude/hoist capability and medical personnel on board. The SAR mission was for two Ventura County SAR Team members who were located on Clyde Pinnacle at 12,000 feet suffering from hypothermia/dehydration. Ventura SO SAR personnel were conducting SAR training when the two team members became hypothermic due to summer storm activity close to the peak. LDO secured the requested helicopter from the California National Guard. [Update received from Mono County Sheriffs Office 07/20/14 at 1340 hours advised that both individuals were airlifted and medically released without incident and/or injury.](#)
Mission Closed



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.